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Intellectual Property Law

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Eric S. Furman, Ph.D.

February 10, 2003

Via Federal Express

United States Patent and Trademark Office Attn: Examiner Zachariah Lucas 1911 South Clark St. Arlington, VA 22202

Re:

U.S. Patent Application

Application No.: 09/447,693 Filed: November 23, 1999

Our Reference No.: KBROL.001CP1 (formerly TRIPEP.019CP1)

Dear Examiner Lucas:

Pursuant to your phone call of February 4, 2003, please find enclosed a copy of all of the references, which you requested, for the subject case. The enclosures are listed below:

- 1. Anderson and Young, Monographs in Virology, 20 (1997)
- 2. Armitage, "Emerging Applications of Recombinant Human . . .," Blood, Vol. 92, No. 12, pp. 4491-4508(1998)
- 3. Benet et al., "Pharmacokinetics: The Dynamics of Drug Absorption, Distribution, and Elimination," The Pharmacological Basis of Therapeutics, 8th Ed., pp. 3-32(1990)
- 4. Bostic et al., J. Infect. Dis., 179:619 (1999)
- 5. Brown et al., <u>J. Virol.</u>, 65:2702(1991)
- 6. Brown et al., <u>Science</u>, 262:114(1993)
- 7. Burgess et al., "Possible Dissociation of the Heparin-binding and Mitogenic Activities of ..., "The Journal of Cell Biology, Vol. 111, pp. 2129-2138(1990)
- 8. Chipman et al., "Cryo-electron microscopy studies of empty capsids of human parvovirus B19...," Proc. Natl. Acad. Sci. USA, Vol. 93, pp. 7502-7506(1996)
- 9. Cotmore et al., Science, 226:1161(1984)
- 10. Ek et al., "Colony Formation of Human Fetal CD34+ Hematopoietic Cells," Fetal Diagn. Ther., 11:326-334(1996)
- 11. Ek et al., "Cytokine Stimulation of Human Fetal Hematopoietic Cells," Fetal Diagn. Ther., 11:318-325(1996)

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- 12. Ek et al., "Effects of cryopreservation on subsets of fetal liver cells," Bone Marrow Transplantation, 11:395-398(1993)
- 13. Ek et al., "Immunological capacity of human fetal liver cells," Bone Marrow Transplantation, 14:9-14(1994)
- 14. Erdman et al., J. Gen. Virol., 77:2767(1996)
- 15. Farmer et al., in TIPS, 9/82, pp. 362-365
- 16. Fields et al., <u>Virology</u>, Vol. 2, 3rd ed., Lippincott-Raven Pub., Philadelphia, PA, pp. 2202, 2204, 2207(1996)
- 17. Giralt et al., <u>Blood</u>, 89:4531(1997)
- 18. Jain, "Vascular and interstitial barriers to delivery of therapeutic agents in tumors," Cancer Metastasis Rev., 9(3):253-266(1990)
- 19. Jain, "Delivery of Molecular Medicine to Solid Tumors," Science, Vol. 271, pp. 1079-1080(1996)
- 20. Kajigaya et al., <u>Proc. Natl. Acad. Sci. USA</u>, 86:7601 (1989)
- 21. Kajigaya et al., Proc. Natl. Acad. Sci. USA, 88:4646(1991)
- 22. Kaltenbronn et al., <u>J. Med. Chem.</u>, 33:838-845(1990)
- 23. Kemp, D.S., "Peptidomimetics and the template approach to Nucleation of beta-sheets and alpha-helics in Peptids," <u>Tibech</u>, Vol. 8, pp. 249-255(1990)
- 24. Lindton et al., "Mixed Lymphocyte Culture of Human Fetal Liver Cells," Fetal Diagn. Ther., 15:71-78(2000)
- 25. Lindton et al., "Recombinant Parvovirus B19 Empty Capsids Inhibit Fetal Hematopoietic Colony Formation in vitro," Fetal Diagn. Ther., 16:26-31(2001)
- 26. Liu et al., "Interleukin-6 and the Granulocyte Colony-Stimulating Factor Receptor Are Major Independent Regulators . . .," Blood, Vol. 90, No. 7, pp. 2583-2590(1997)
- 27. Morey and Flemming, <u>Br. J. Hematol.</u>, 82:302(1992)
- 28. Mortimer et al., Nature, 302:426(1983)
- 29. Ozawa et al., J. Virol., 62:2884(1988)
- 30. Pabo, C.O., et al., Biochemistry, 25:5987-5991(1986)
- 31. Perry, L.J. & Wetzel, R., Science, 226:555-557(1984)
- 32. Shields et al., "In Vitro Hematopoiesis is Inhibited in Humans and Non-human Primates by Recombinant Parvo Virus Capsid," 20th Annual Meeting of the Society for Maternal-Fetal Medicine, American Journal of Obstetrics and Gynecology, Vol. 181, No. 1, Part 2(2000)
- 33. Slavin et al., Blood, 91:756(1998)
- 34. Verber et al., in TINS, 9/85, pp. 392-396
- 35. von dem Borne et al., Br. J. Hematol., 63:35(1986)
- 36. Westgren et al., Am. J. Obstet. Gynecol., 176:49(1996)

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Once you have had an opportunity to review the prior art and the claims, I would like to discuss the application with you.

Please let me know a time that you would be available for a telephonic interview. My direct line is 619-687-8648. .

Best regards,

Eric S. Forman, Ph.D.

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